

## **APALACHICOLA RIVER BASIN**

**2002 Water Year**

### **02349330 BUCK CREEK TRIBUTARY AT GA 240, NEAR TAZEWELL, GA**

**LOCATION.**—Lat 32°20'50", long 84°22'26" referenced to North American Datum (NAD) of 1927, Schley County, Hydrologic Unit 03130006, at culvert on GA 240, 4.3 miles east of Tazewell.

**DRAINAGE AREA.**—0.43 mi<sup>2</sup> approximately.

**COOPERATION.**—Georgia Department of Transportation.

### **PEAK-DISCHARGE RECORDS**

**PERIOD OF RECORD.**—1977 to current year.

**GAGE.**—Crest-stage partial-record gage. Datum of gage is 495.00 feet above National Geodetic Vertical Datum (from topographic map).

**REMARKS.**—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but is not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

#### **MAXIMUM FOR PERIOD OF RECORD.—**

**STAGE:** 4.37 feet, October 1, 1989

**DISCHARGE:** 103 ft<sup>3</sup>/s, October 1, 1989

#### **MAXIMUM FOR CURRENT YEAR.—**

**STAGE:** <1.92 feet, Not determined, peak below bottom of gage.

**DISCHARGE:** <16.6 ft<sup>3</sup>/s, Not determined, peak below bottom of gage.